

**WHAT IS CLAIMED IS:**

1. A tin-silver soldering alloy comprising 3 to 4% by weight of silver, 5 to 10% by weight of bismuth, and 0.1 to 1.5% by weight of zinc, with the balance being tin.
2. A tin-silver soldering alloy comprising 3 to 4% by weight of silver, 5 to 10% by weight of bismuth, 5% by weight or less of indium, and 0.1 to 1.5% by weight of zinc, with the balance being tin.

RECORDED - 10/12/2010 - 10:20 AM